# **DRAD** Installing the NetVanta 1524 Series Switch

### P/N 1200560L1

**Quick Start Guide** 

#### **1** GETTING STARTED – ACCESSING THE GUI

Two configuration methods are available for your NetVanta Switch:

- Web-Based GUI (discussed in this section)
- AOS CLI (discussed on page 2)

You may access the web-based GUI from any web browser on your network by following these steps:

- 1. Connect the switch to your PC using the **ETH 0/0** port on the back of the unit.
- 2. Set your PC to obtain an IP address automatically (or if using a fixed IP address, set your PC to 10.10.20.2).
- 3. Enter the unit's IP address in your browser address line (see example, below). The default IP address is 10.10.20.1.



4. You will then be prompted for the username and password (the default settings are *admin* and *password*).

	Please time your user name and password					
ſ	Site:	10 10 20 1				
	Bealm	NetVanta				
	User Name					
	Password	RENERINE				
	Save this	password in your password list				

4. The initial GUI screen appears.

	tVant	a 1524S	т			
222				Save	Logo	
g Started						
n Gen	eral System Ir	formation				
t Gateway	are Version	NV15240-08-00-0	1			
Server Posts		100055014				
vices	umber	1200560L1				
ords Serial	Number	D30A3432	D30A3432			
Syste	m Uptime	0 days, 0 hours, 3	0 days, 0 hours, 3 minutes, 6 seconds			
sareastion Syste	<u>m Time</u>	16:55:10 CDT				
Syste	m Date	08/26/2004				
ing Tree NTP T	ime Server	(Not Configured)				
orwarding	Inte Server	(Not Coningarca)			4	
Port irroring uration Status are	Port Summary Status for the NetVanta's interfaces.					
t Unit Name	Descript	ion Link	State	Membership		
o Unit giga-e	th 0/1	DOWN	Disable	Default		
giga-e	th 0/2	UP	Forward	Default		
giga-e	th 0/3 ····	DOWN	Disable	Default		
giga-e	th 0/4 ····	UP	Forward	Default		
giga-e	th 0/5 ···	DOWN	Disable	Default		
giga-e	th 0/6	DOWN	Disable	Default		
giga-e	th 0/7	DOWN	Disable	Default		
giga-e	th 0/8	UP	Forward	Default		
giga-e	th 0/9	DOWN	Disable	Default		
giga-e 0/10	th	UP	Forward	Default		
giga-e 0/11	th	DOWN	Disable	Default		

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### 2 ACCESSING THE CLI

The web-based GUI lets you configure the main switch settings and provides online guidance and explanations for each setting. However, using the AOS command line interface (CLI) may be necessary for more advanced configurations. Access the AOS CLI via the **CONSOLE** port or a Telnet session. To establish a connection to the NetVanta 1524 Switch **CONSOLE** port, you need the following items:

- VT100 terminal or PC (with VT100 terminal emulation software)
- Straight-through serial cable with a DB-9 (male) connector on one end and the appropriate interface for your terminal or PC communication port on the other end
- 1. Connect the DB-9 (male) connector of your serial cable to the **CONSOLE** port on the rear panel of the switch.
- 2. Connect the other end of the serial cable to the terminal or PC.
- 3. Insert the connector of the provided power cord into the power interface on the rear panel of the unit, and plug the cord into a standard electrical outlet.
- Once the switch has powered up, open a VT100 terminal session using the following settings: 9600 baud, 8 data bits, no parity bits, and 1 stop bit. Press <Enter> to activate the ADTRAN operating system command line interface (AOS CLI).



NOTE

For more details on CLI access, refer to the AOS Command Reference Guide on your ADTRAN OS System Documentation CD (included in shipment).